three inches = one foot

one and one-half inches = one foot

one inch = one foot

three-quarters inch = one foot

one-half inch = one foot

three-eighths inch = one foot

one-quarter inch = one foot

one-eighth inch = one foot

DOMESTIC WATER PIPE REINSULATION SCHEDULE

BUILDING NUMBER	FLOOR NUMBER	INSULATION NUMBER	ROOM	USE (HOT WATER, HOT WATER RECIRC OR COLD WATER)	IS INSULATION ACCESSIBLE WITHOUT ARCH DEMOLITION OF SURFACE (Y/N)?	ABOVE LAY-IN CEILING (Y/N)?	PIPING MATERIAL	PIPE SIZE (INCH)	PIPE LENGTH (INCHES)	NUMBER OF 90 DEG ELBOWS	ADDITIONAL FITTINGS/VALVES	REFERENCE DRAWING
12	1	12-INS-1-01	SHOWER/TOILET 112A	COLD WATER	Y	Y	COPPER	2"	60	–	–	PL-12-103
12	1	12-INS-1-02	SHOWER/TOILET 112A	HOT WATER	Y	N	COPPER	1 1/2"	30	1	–	PL-12-103
12	1	12-INS-1-03	SHOWER/TOILET 112A	HOT WATER RECIRC	Y	N	COPPER	1 1/4"	30	–	–	PL-12-103
12	1	12-INS-1-04	REG RESP OFFICE (127)	HOT WATER RECIRC	Y	Y	COPPER	1/2"	90	4	–	PL-12-103
12	1	12-INS-1-05	REG RESP OFFICE (127)	HOT WATER	Y	Y	COPPER	1"	60	4	–	PL-12-103
12	1	12-INS-1-06	REG RESP OFFICE (127)	COLD WATER	Y	Y	COPPER	1 1/4"	20	2	–	PL-12-103
12	1	12-INS-1-07	TOILETS (144 & 144B)	HOT WATER	Y	N	COPPER	1/2"	170	4	(1) GATE VALVE	PL-12-103
12	1	12-INS-1-08	TOILETS (144 & 144B)	COLD WATER	Y	N	COPPER	2"	120	–	(2) GATE VALVES	PL-12-103
12	1	12-INS-1-09	TOILET (144 & 144B)	HOT WATER RECIRC	Y	N	COPPER	1/2"	60	2	(1) GATE VALVE	PL-12-103
12	1	12-INS-1-10	TOILET/SHOWER (145A)	COLD WATER	Y	Y	COPPER	3/4"	60	1	–	PL-12-103
12	2	12-INS-2-01	TOILET (203A)	HOT WATER	Y	Y	COPPER	1/2"	120	5	–	PL-12-104
12	2	12-INS-2-02	TOILET (203A)	COLD WATER	Y	Y	COPPER	3/4"	30	–	–	PL-12-104
77	CRAWL SPACE	77-INS-CS-01	MECHANICAL ROOM	COLD WATER	Y	Y	COPPER	4"	140	4	(3) GATE VALVES	PL-77-401
77	CRAWL SPACE	77-INS-CS-02	CRAWL SPACE	HOT WATER	Y	N	COPPER	1 1/4"	120	3	(1) GATE VALVE	PL-77-101
77	CRAWL SPACE	77-INS-CS-03	CRAWL SPACE	COLD WATER	Y	N	COPPER	2 1/2"	110	3	(1) GATE VALVE	PL-77-101
77	CRAWL SPACE	77-INS-CS-04	CRAWL SPACE	HOT WATER RECIRC	Y	N	COPPER	1/2"	30	1	–	PL-77-101
77	CRAWL SPACE	77-INS-CS-05	CRAWL SPACE	COLD WATER	Y	N	COPPER	1 1/2"	170	4	(1) BALL VALVE	PL-77-101
77	CRAWL SPACE	77-INS-CS-06	CRAWL SPACE	HOT WATER	Y	N	COPPER	1"	180	4	(1) BALL VALVE	PL-77-101
77	CRAWL SPACE	77-INS-CS-07	CRAWL SPACE	HOT WATER RECIRC	Y	N	COPPER	3/4"	190	4	(1) BALANCING VALVE	PL-77-101
77	CRAWL SPACE	77-INS-CS-08	CRAWL SPACE	COLD WATER	Y	N	COPPER	1 3/4"	210 150	6	(2) GATE VALVES, (1) REDUCER	PL-77-101
77	CRAWL SPACE	77-INS-CS-09	CRAWL SPACE	HOT WATER	Y	N	COPPER	3/4" 1/2"	320 70	7	(2) BALL VALVE	PL-77-101
77	CRAWL SPACE	77-INS-CS-10	CRAWL SPACE	COLD WATER	Y	N	COPPER	1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2"	300 600 600 900 400 1400 1400	9 15 8 8 4 4 15	(5) GATE VALVES (5) GATE VALVES (4) GATE VALVES (4) GATE VALVES (3) GATE VALVES (2) GATE VALVES (2) GATE VALVES	PL-77-101
77	CRAWL SPACE	77-INS-CS-11	CRAWL SPACE	HOT WATER	Y	N	COPPER	1/2" 3/4" 1" 1 1/4" 1 1/2" 2"	80 1700 1700 2900 700 1600	2 18 15 16 2 10	(2) GATE VALVES (8) GATE VALVES (5) GATE VALVES (6) GATE VALVES (3) GATE VALVES (3) GATE VALVES	PL-77-101
77	CRAWL SPACE	77-INS-CS-12	CRAWL SPACE	HOT WATER RECIRC	Y	N	COPPER	1/2" 3/4" 1"	700 2900 2200	3 20 7	(2) GATE VALVES (6) GATE VALVES, (5) BALANCING VALVES (3) GATE VALVES, (1) BALANCING VALVE, (1) CHECK VALVE	PL-77-101
77	CRAWL SPACE	77-INS-CS-13	CRAWL SPACE	HOT WATER RECIRC	Y	N	COPPER	3/4"	110	2	(1) BALANCING VALVE	PL-77-101
77	CRAWL SPACE	77-INS-CS-14	CRAWL SPACE	HOT WATER	Y	N	COPPER	1"	110	3	–	PL-77-101
77	CRAWL SPACE	77-INS-CS-15	CRAWL SPACE	HOT WATER RECIRC	Y	N	COPPER	3/4"	110	1	(1) BALANCING VALVE	PL-77-101
77	CRAWL SPACE	77-INS-CS-16	CRAWL SPACE	HOT WATER	Y	N	COPPER	1 1/4"	110	1	–	PL-77-101
77	CRAWL SPACE	77-INS-CS-17	CRAWL SPACE	COLD WATER	Y	N	COPPER	1 1/2"	110	1	–	PL-77-101
77	BASEMENT	77-INS-B-01	GIP STORAGE (5)	COLD WATER	Y	Y	COPPER	3/4"	600	5	(1) GATE VALVE	PL-77-102
77	BASEMENT	77-INS-B-02	GIP STORAGE (5)	COLD WATER	Y	Y	COPPER	1/2"	150	3	–	PL-77-102

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4/28/2017
PROFESSIONAL ENGINEER

Approved: Energy Engineer	Approved: Safety Manager	Approved: Service Chief
CONSTRUCTION DOCUMENTS	Approved: Infection Control Officer	Approved: Chief of Staff
	Approved: GEMS Coordinator	Approved: Associate Director

Drawing Title: PL-606 SCHEDULES

Approved: Chief of Facility Management Svc.

Approved: Medical Center Director

Project Title: RENOVATE FOR WATER QUALITY

Building Number | Checked: MJG | Drawn: WJC

Location: VA MEDICAL CENTER, SALEM, VA 24153

Date: 04/28/2017

Project No.: 658-15-101

DRAWING SET: 2592

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Veterans Affairs